



PATENT
Customer No. 22,852
Attorney Docket No. 10142.0001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Donald GULLBERG)	Group Art Unit: 1644
)	
Application No.: 09/980,403)	Examiner: Haddad, Maher M.
)	
Filed: April 15, 2002)	
)	
For: AN INTEGRIN HETERODIMER)	Confirmation No.: 3147
AND AN ALPHA SUBUNIT)	
THEREOF)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TO OFFICE ACTION

In reply to the Office Action dated July 18, 2007, Applicant provides the following amendments and remarks. Please reconsider the application in light of the remarks.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.